

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,
and listings, of claims in the application:

LISTING OF CLAIMS:

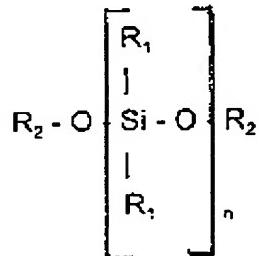
1-18. (canceled)

19. (new) A paint composition comprising:

a resin constituent consisting essentially of

i) a non-aromatic epoxy resin,

ii) a polysiloxane having the formula:



where R^1 is a hydroxyl or an alkyl, aryl or alkoxy group having up to 6 carbon atoms, R^2 is a hydrogen or an alkyl or aryl group having up to 6 carbon atoms and n is a number selected so that the molar mass of the polysiloxane is within the range of 400 to 2000, and

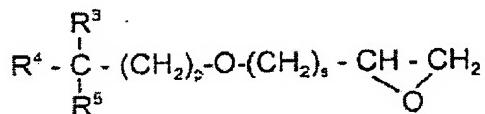
iii) an epoxy silane which acts as a crosslinking agent between the epoxy and siloxane chains.

20. (new) The composition as claimed in claim 19,
wherein the weight ratio between the epoxy silane, polysiloxane
and non-aromatic epoxy resin is 1:2-5:2-5.

21. (new) The composition as claimed in claim 19,
wherein the non-aromatic epoxy resin is a branched aliphatic
epoxy resin.

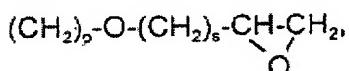
22. (new) The composition as claimed in claim 21,
wherein

the aliphatic epoxy resin has the formula



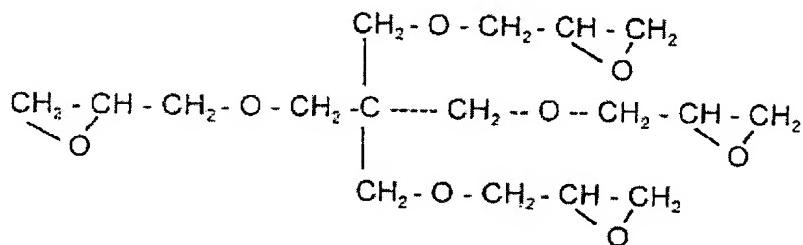
where p is an integer between 0 and 3, s is an integer between
1 and 3, R³ and R⁴ represent independently C₁₋₆alkyl or a group
 $(CH_2)_p - O - (CH_2)_s - CH - CH_2$,

where p and s are as defined above and R⁵ is hydrogen, C₁₋₆alkyl
or a group

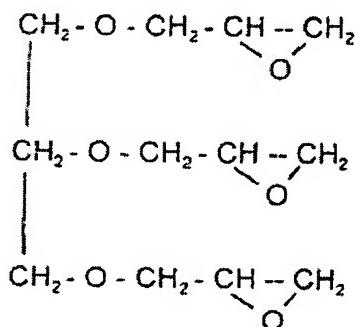


where p and s are as defined above.

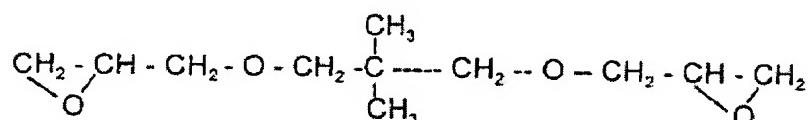
23. (new) The composition as claimed in claim 22,
wherein the aliphatic epoxy resin has the formula



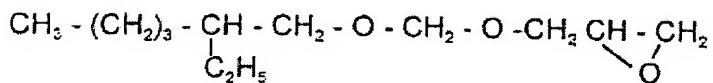
24. (new) The composition as claimed in claim 22,
wherein the aliphatic epoxy resin has the formula



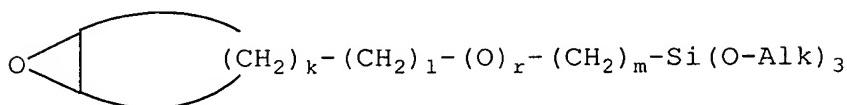
25. (new) The composition as claimed in claim 22,
wherein the aliphatic epoxy resin has the formula



26. (new) The composition as claimed in claim 22,
wherein the aliphatic epoxy resin has the formula

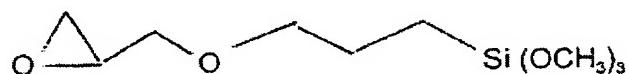


27. (new) The composition as claimed in claim 19,
wherein the epoxy silane has the formula

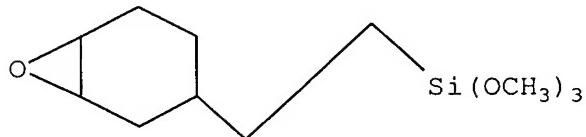


where k is an integer between 0 and 4, r is 0 or 1, l is an integer between 1 and 6, m is an integer between 1 and 6 and Alk is an alkyl group having 1 to 6 carbon atoms.

28. (new) The composition as claimed in claim 27,
wherein the epoxy silane has the formula



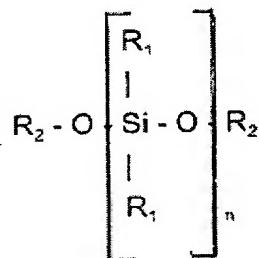
29. (new) The composition as claimed in claim 27,
wherein the epoxy silane has the formula



30. (new) A kit, comprising a container A, which contains a composition according 19, and a container B, which contains a hardener, whereby the container A and/or B may further contain conventional additives.

31. (new) A paint composition comprising:

- a) a pigment, and
- b) a resin constituent consisting essentially of
 - i) a non-aromatic epoxy resin,
 - ii) a polysiloxane having the formula:



wherein R^1 is a hydroxyl or an alkyl, aryl or alkoxy group having up to 6 carbon atoms, R^2 is a hydrogen or an alkyl or aryl group

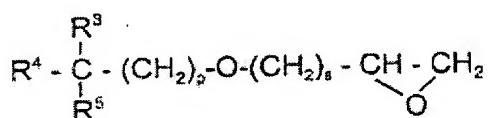
having up to 6 carbon atoms and n is a number selected so that the molecular weight of the polysiloxane is within the range of 400 to 2000, and

iii) an epoxy silane which acts as a cross-linking agent between the epoxy and siloxane chains.

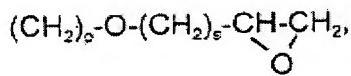
32. (new) The composition as claimed in claim 31, wherein the weight ratio between the epoxy silane, polysiloxane and non-aromatic epoxy resin is 1:2-5:2-5.

33. (new) The composition as claimed in claim 31, wherein the non-aromatic epoxy resin is a branched aliphatic epoxy resin.

34. (new) The composition as claimed in claim 33, wherein the aliphatic epoxy resin has the formula

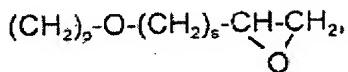


where p is an integer between 0 and 3, s is an integer between 1 and 3, R³ and R⁴ represent independently C₁₋₆alkyl or a group



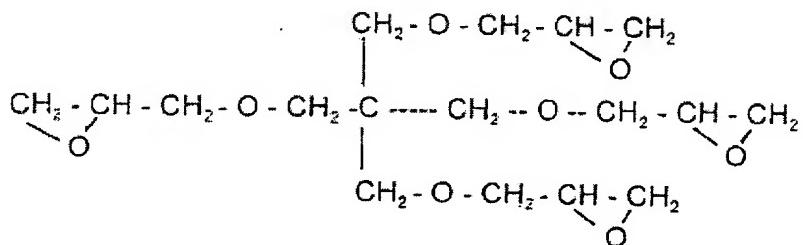
where p and s are as defined above and R⁵ is hydrogen, C₁₋₆alkyl

or a group

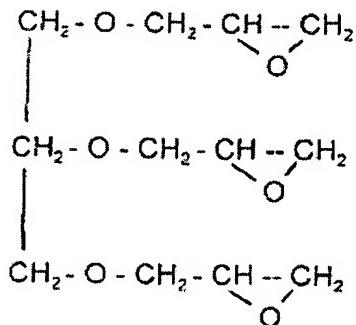


where p and s are as defined above.

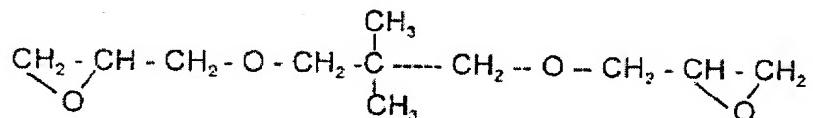
35. (new) The composition as claimed in claim 34,
wherein the aliphatic epoxy resin has the formula



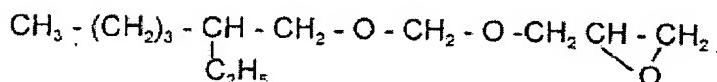
36. (new) The composition as claimed in claim 34,
wherein the aliphatic epoxy resin has the formula



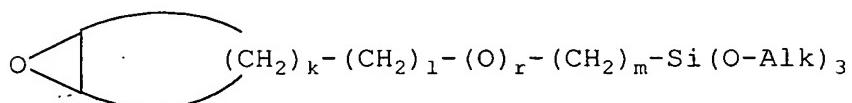
37. (new) The composition as claimed in claim 33,
wherein the aliphatic epoxy resin has the formula



38. (new) The composition as claimed in claim 33,
wherein the aliphatic epoxy resin has the formula



39. (new) The composition as claimed in claim 31,
wherein the epoxy silane has the formula

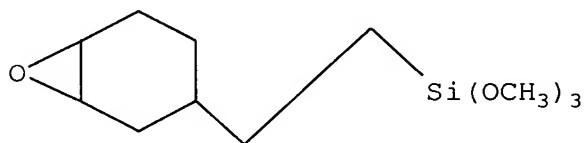


where k is an integer between 0 and 4, r is 0 or 1, l is an integer between 1 and 6, m is an integer between 1 and 6 and Alk is an alkyl group having 1 to 6 carbon atoms.

40. (new) The composition as claimed in claim 39,
wherein the epoxy silane has the formula

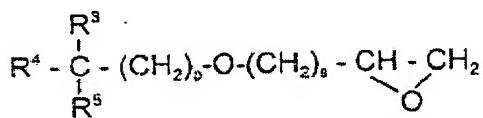


41. (new) The composition as claimed in claim 39,
wherein the epoxy silane has the formula

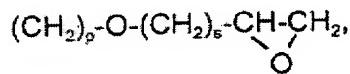


42. (new) A kit, comprising a container A, which contains a composition according 31, and a container B, which contains a hardener, whereby the container A and/or B may further contain conventional additives.

43. (new) A paint composition, comprising:
a) a pigment, and
b) a resin constituent comprising
i) a non-aromatic epoxy resin having the formula

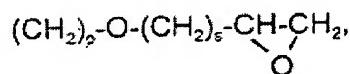


where p is an integer between 0 and 3, s is an integer between 1 and 3, R³ and R⁴ represent independently C₁₋₆alkyl,
or a group



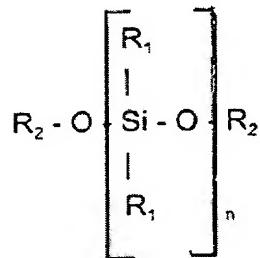
where p and s are as defined above and R⁵ is hydrogen,
C₁₋₆alkyl,

or a group



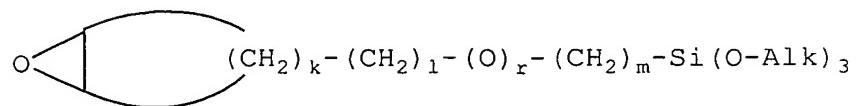
where p and s are as defined above;

ii) a polysiloxane having the formula:



wherein R¹ is a hydroxyl or an alkyl, aryl or alkoxy group having up to 6 carbon atoms, R² is a hydrogen or an alkyl or aryl group having up to 6 carbon atoms and n is a number selected so that the molecular weight of the polysiloxane is within the range of 400 to 2000, and

iii) an epoxy silane of the formula



where k is an integer between 0 and 4, r is 0 or 1, l is an integer between 1 and 6, m is an integer between 1 and 6 and Alk is an alkyl group having 1 to 6 carbon atoms.